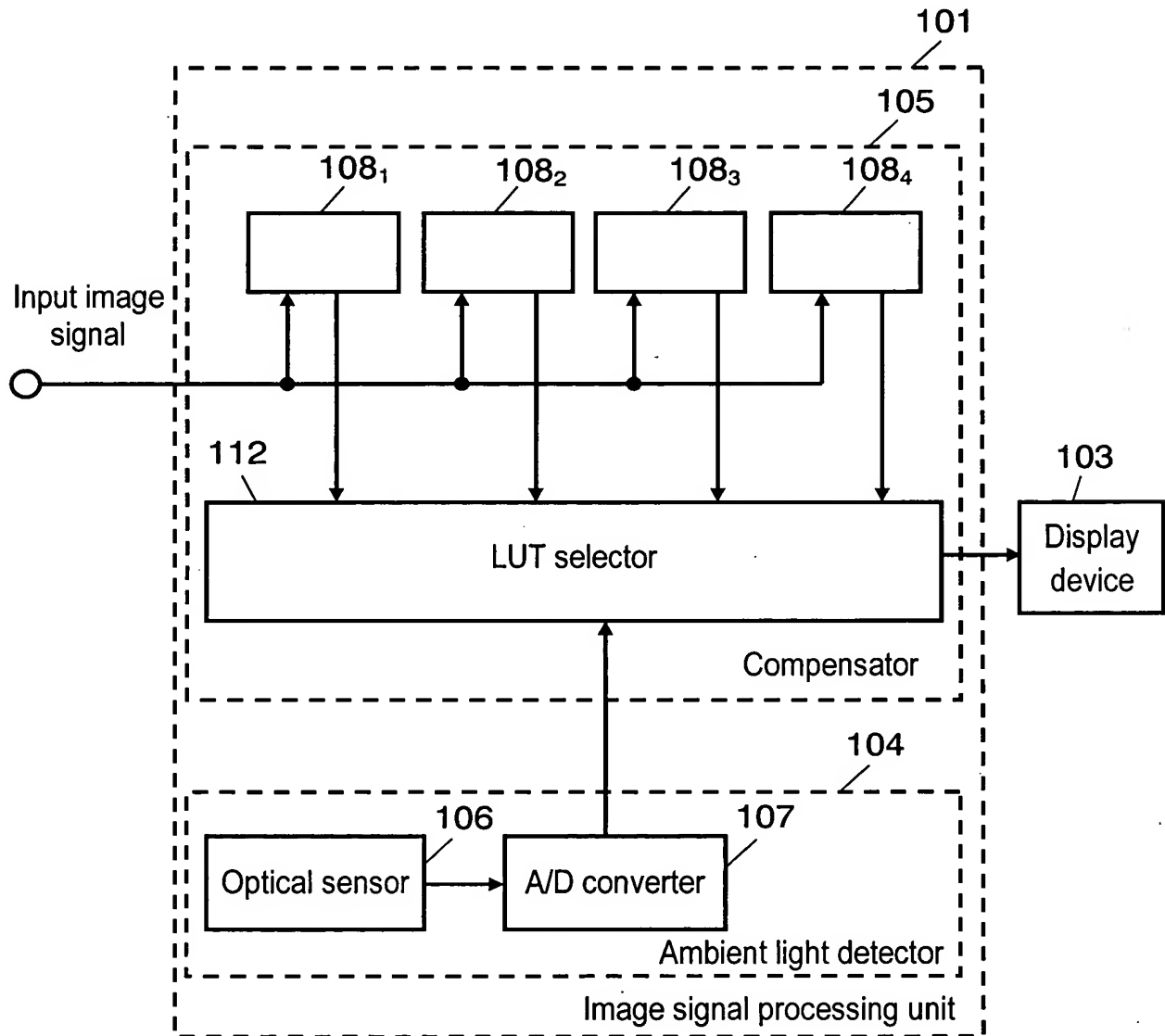


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FIG. 1



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FIG. 2A

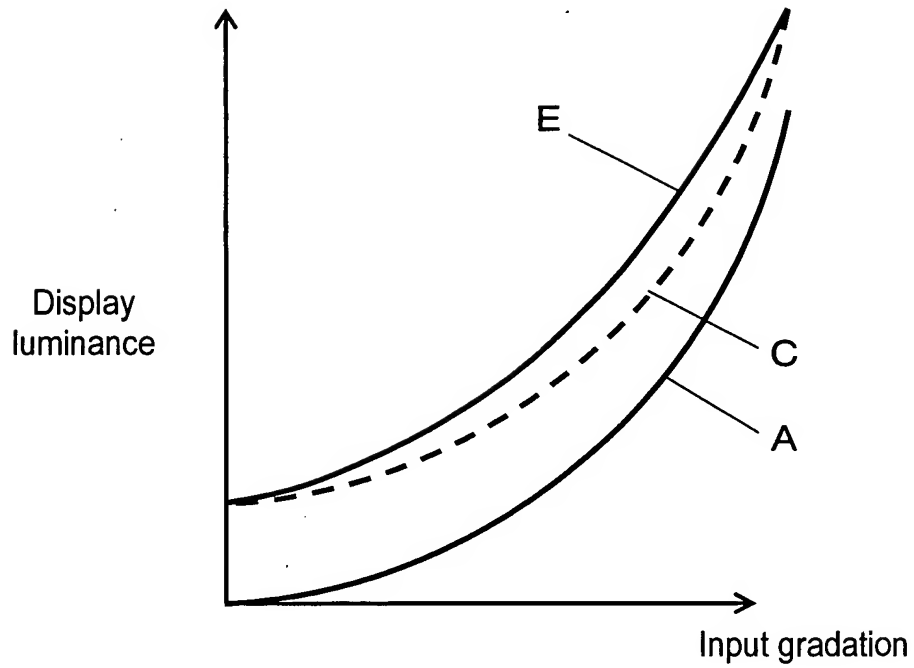
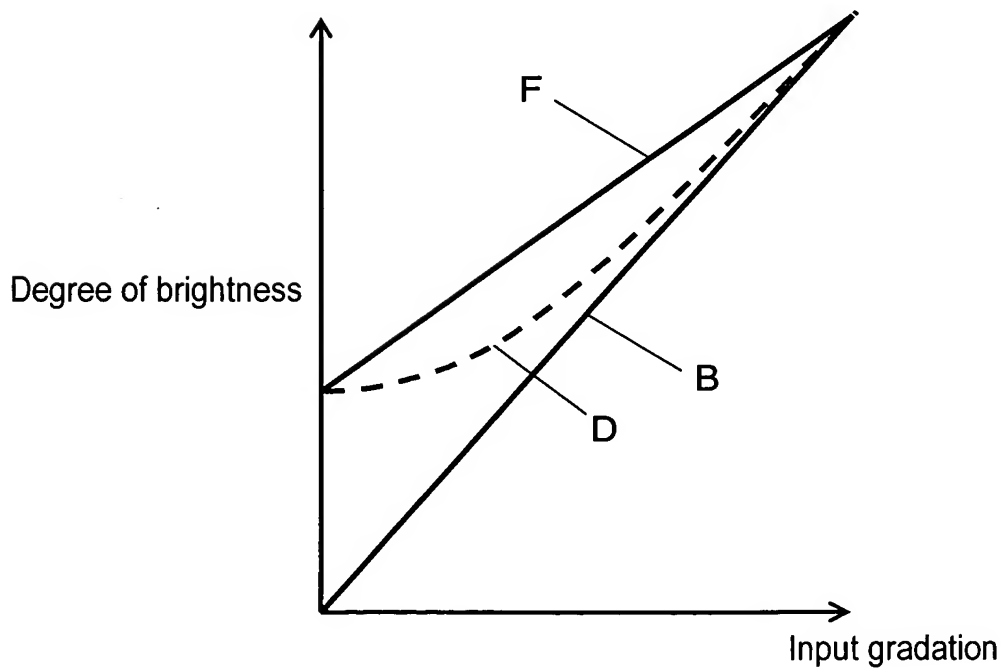
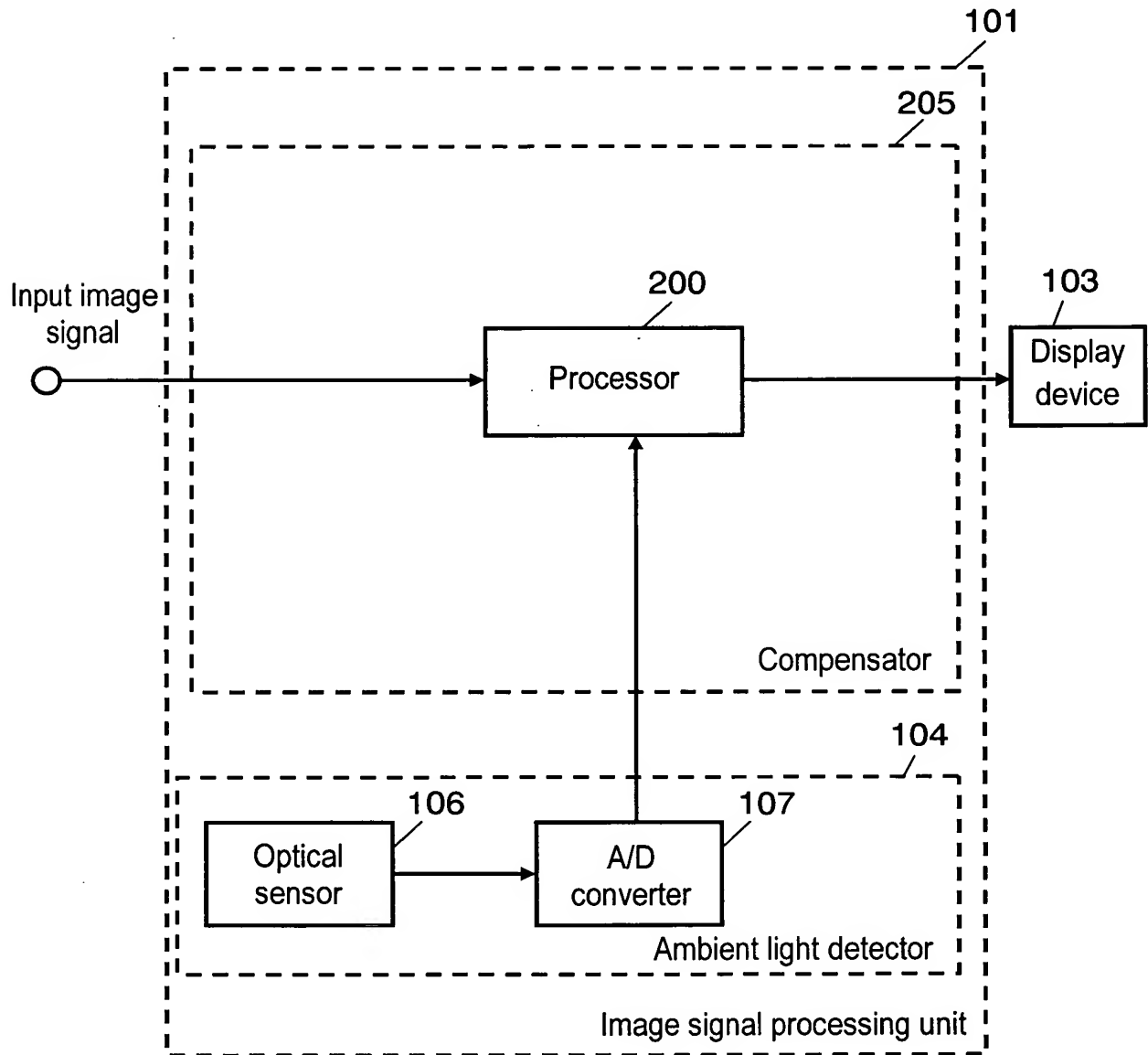


FIG. 2B

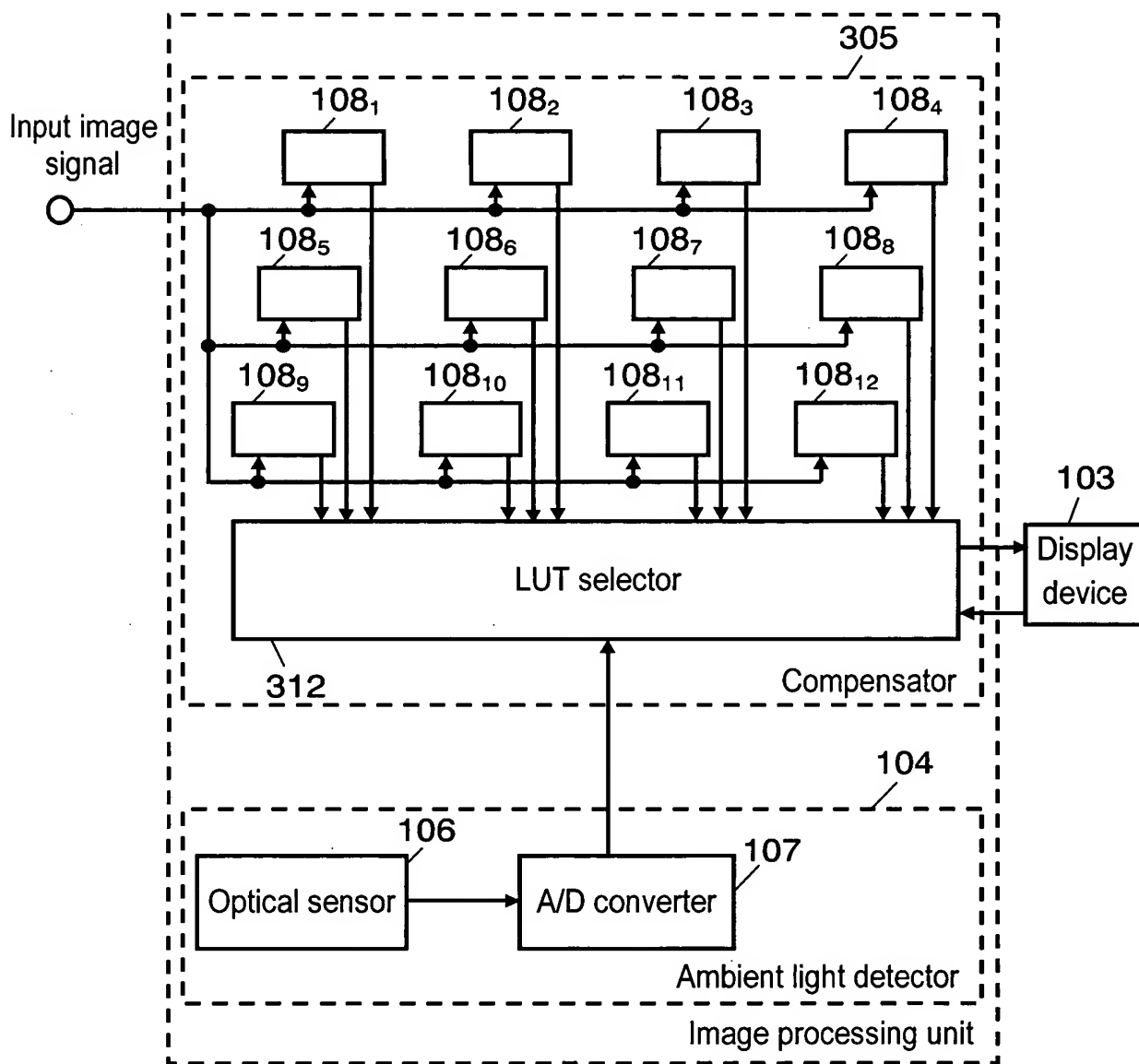


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FIG. 3



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FIG. 4



300

FIG. 5

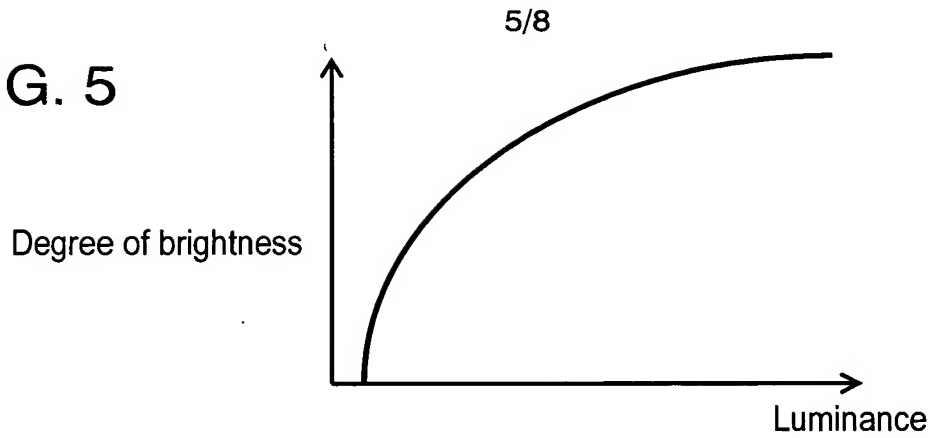


FIG. 6A

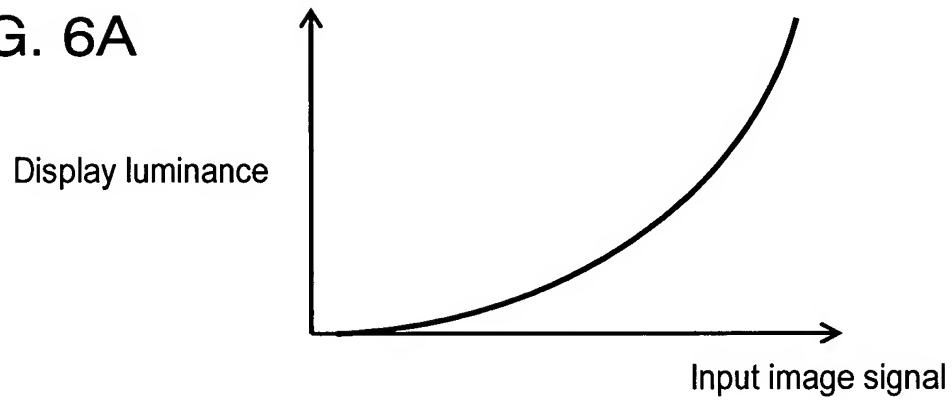


FIG. 6B

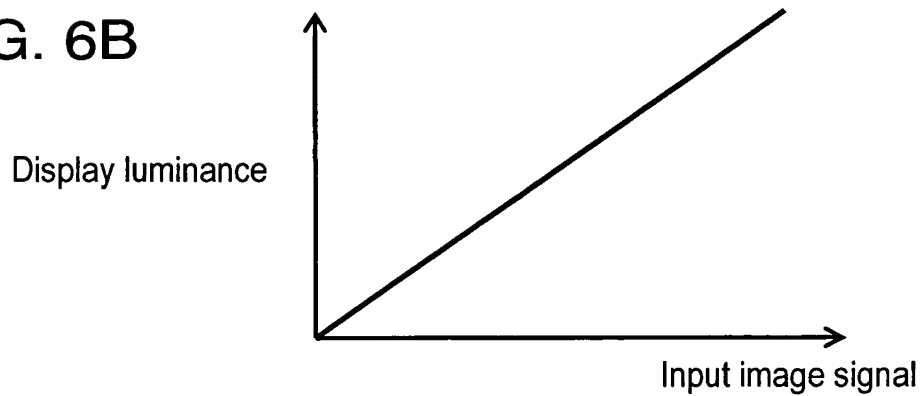
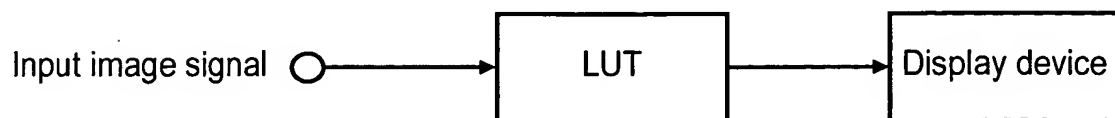


FIG. 7



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FIG. 8

Input gradation	Display gradation
0	0
10	0.2
20	0.9
30	2.3
40	4.3
50	7.1
60	10.6
70	14.8
80	19.9
90	25.8
100	32.5
110	40.1
120	48.6
130	57.9
140	68.2
150	79.4
160	91.5
170	104.5
180	118.5
190	133.5
200	149.4
210	166.4
220	184.3
230	203.2
240	223.2
250	244.1

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FIG. 9A

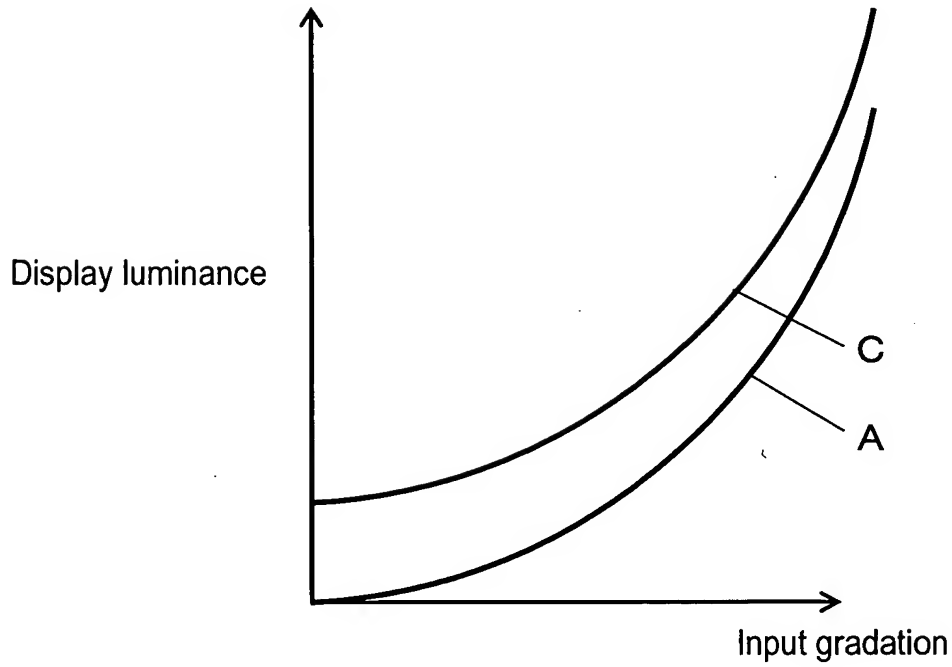
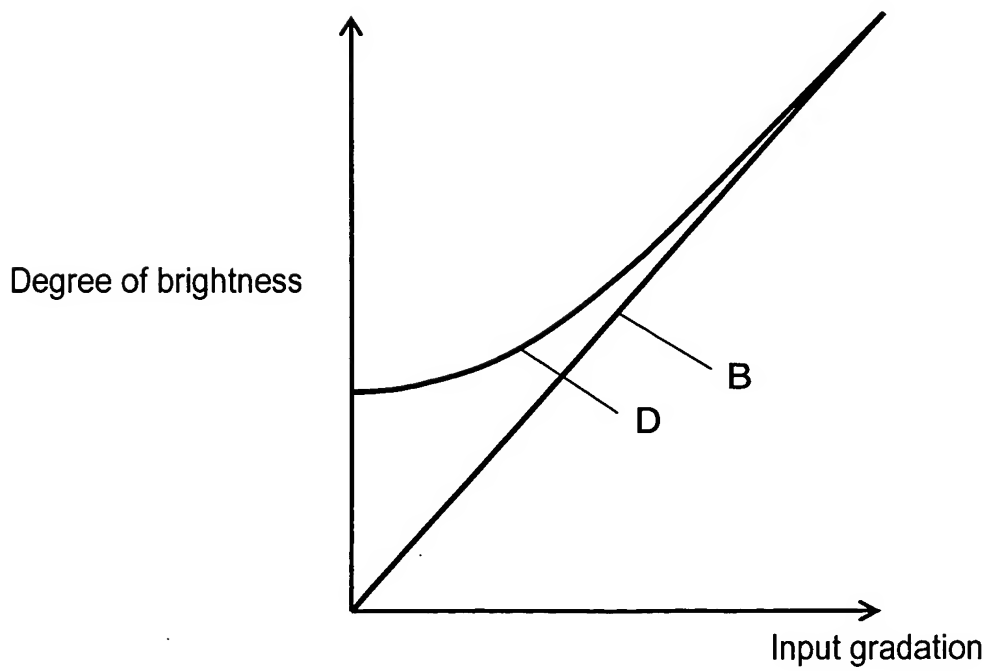


FIG. 9B



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Reference numerals in the drawings

100, 300	Image display device
101	Image signal processing unit
103	Display device
104	Ambient light detector
105, 205, 305	Compensator
108 ₁ to 108 ₁₂	look-up table (LUT)
112, 312	LUT selector
200	Processor